

Express Mail No.:
EV272908816US
Deposited On: 09/12/2003

7148.001 Sequence Listing.ST25
SEQUENCE LISTING

<110> Cummings, Richard D.
Kawar, Ziad S.

<120> Beta 1, 4-N-ACETYL GALACTOSAMINYLTRANSFERASES,
NUCLEIC ACIDS AND METHODS OF USE THEREOF

<130> 7148.001

<150> 60/411,242

<151> 2002-09-13

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 383

<212> PRT

<213> Caenorhabditis elegans

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Val	Asp	Ala	Met	Glu	Ala	Val	Leu	Gly	Asn	Thr	Ala	Ser	Thr	Ser	Asp
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Asn Gln Thr Ser Phe Met Glu Asp Ile Arg Pro Ile Leu Phe Pro Asp
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Pro Ile Arg Val Phe Leu Asp Glu Pro Asp Phe Lys Thr Leu Glu Lys
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Ile Tyr Pro Asp Thr His Ala Gly Gly His Gly Met Pro Lys Asp Cys
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Val Ala Arg His Arg Val Ala Ile Ile Val Pro Tyr Arg Asp Arg Glu
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Ala His Leu Arg Ile Met Leu His Asn Leu His Ser Leu Leu Ala Lys
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Gln Gln Leu Asp Tyr Ala Ile Phe Ile Val Glu Gln Val Ala Asn Gln
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Pro Glu Asp Asp Arg Asn Leu Tyr Thr Cys Pro Ile Gln Pro Arg His
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Met Ser Val Ala Ile Asp Lys Phe Asn Tyr Lys Leu Pro Tyr Ser Ala
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Ile Phe Gly Gly Ile Ser Ala Leu Thr Lys Asp His Leu Lys Lys Ile
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Asn Gly Phe Ser Asn Asp Phe Trp Gly Trp Gly Gly Glu Asp Asp Asp
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Leu Ala Thr Arg Thr Ser Met Ala Gly Leu Lys Val Ser Arg Tyr Pro

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290

295

300

Thr Gln Ile Ala Arg Tyr Lys Met Ile Lys His Ser Thr Glu Ala Thr
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<213> Caenorhabditis elegans

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aatccagtta ataaatgccg ctacaaaata atggggccaaa cgaagcgccg atggacacgt	1020
gacggcctaa gcaatctgaa gtataagctc gtaaatctgg aattgaagcc tctctacact	1080
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